

Amendments to the Specification:

Please amend the specification as follows:

Please replace the paragraph starting on page 25, line 7, with the following amended paragraph:

Specific examples of signal sequences functional in yeast that conform to the description of an optimal signal sequence are:

1. Met, Lys, Ala, Lys-Leu, Leu, Val, Leu, Leu, Thr, Ala, Phe-Val, Ala, Thr, Asp, Ala (**SEQ ID NO: 26**) (Jabbar, M.A., and Nayak, D.P. (1987) "Signal Processing, Glycosylation, and Secretion of Mutant Hemagglutinins of a Human Influenza Virus by *Saccharomyces cerevisiae*." *Molec. Cell. Biol.* 7, 1476-1485.) from a human influenza virus hemagglutinin.

2. Met, Arg, Ser-Leu, Leu, Ile, Leu, Val, Leu, Cys, Phe, Leu, Pro-Leu, Ala, Ala, Leu, Gly (**SEQ ID NO: 27**) (Jigami, Y., 20 Muraki, M., Harada, N., and Tanaka, H. (1986) "Expression of synthetic human-lysozyme gene in *Saccharomyces cerevisiae*: use of a synthetic chicken-lysozyme signal sequence for secretion and processing." *Gene* 43, 273- 279.) from chicken lysozyme.

3. Met, Arg, Phe, Pro, Ser-Ile, Phe, Thr, Ala, Val, Leu, Phe, Ala, Ala-Ser, Ser, Ala, Leu, Ala (**SEQ ID NO: 28**) (Ernst, J.F. (1988) "Efficient Secretion and Processing of Heterologous Proteins in *Saccharomyces cerevisiae* is mediated solely by the Pre-Segment of a-factor Precursor." *DNA* 7, 355-360. Kurjan, J. and Herskowitz, I. (1982) "Structure of a Yeast Pheromone Gene (MFa): "A putative a-factor Precursor contains four Tandem Copies of Mature a-factor." *Cell* 30, 933-934.) from yeast a-factor precursor.

Please replace the paragraph starting on page 25, line 37, with the following amended paragraph:

A specific example of signal sequences functional in yeast that conforms to the description of a functional signal sequence is Met, Asn, Ile, Phe, Tyr, Ile, Phe, Leu, Phe, Leu, Ser, Phe, Val-Gln, Gly, Thr, Arg, Gly (**SEQ ID NO: 29**). Baldari, C., Marray, J.A.H., Ghiara, P., Cesareni, G., and Caleotti, C .L. (1987) "A novel leader peptide which allows efficient secretion of a fragment of human interleukin 1B in *Saccharomyces cerevisiae*." EMBO J. 6. 229-234. from *Klyveromyces lacis* killer toxin.